

4/24/2006

Sheet 1 of 1

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 06275-442US1	Application No. 10/525,640
Information Disclosure Statement by Applicant (Use several sheets if necessary)		Applicant Henriksson et al.	
		Filing Date February 25, 2005	Group Art Unit 1626
(37 CFR §1.98(b))			

Other Documents (Include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
JK	AA	STN International, file CAPLUS, accession no. 1994:299315, Document no. 120:299315, Sakamoto, Shuichi et al., "Preparation of pyridylserine derivatives as psychotropics," WO, A1, 9320053, 19931014, See CAS RN 154696-31-8, 154697-48-0.
JK	AB	STN International, file CAPLUS, accession no. 1997:644516, Batty, Craig et al. "Synthesis and exchange reaction of 5-alkyl-2-oxo-6-thioxo-1,2,3,6-hexahydropyrimidine-4-carboxylic acids" & Journal of Heterocyclic Chemistry (1997), 34:3, 1355-1367.
JK	AC	STN International, file CAPLUS, accession no. 2002:640897, Gooding, Owen W. et al. "Use of Statistical Design of Experiments in the Optimization of Amide Synthesis Utilizing Polystyrene-Supported N-Hydroxybenzotriazole Resin" & Journal of Combinatorial Chemistry (2002), 4(6), 576-583.
JK	AD	STN International, File CAPLUS, CAPLUS accession no. 1968:506154, Doc. No. 69:106154, Lora-Tamayo, J. et al.: "Potential anticancer agents, VI. Sulfonic analogs of aspartic acid", & An. Quim. (1968), 64(6), 591-606
JK	AE	STN International, File CAPLUS, CAPLUS accession no. 1974:463633, Doc. No. 81:63633, Blaha, Ludvik et al.: "5-Methyl-5-phenoxyethyl-hydantoins", & CS 151744, B, 19731119
JK	AF	STN International, File CAPLUS, CAPLUS accession no. 1988:631020, Doc. No. 109:231020, Mitsui Toatsu Chemicals, Inc.: "Process for the preparation of 5-benzylhydantoins as intermediates for aromatic amino acids": & JP, A2, 63079879, 19880409
JK	AG	STN International, File CAPLUS, CAPLUS accession no. 1989:173366, Doc. No. 110:173366, Oh, Chang Hyun et al., "Synthesis of new hydantoin-3-acetic acid derivatives", & Bull. Korean Chem. Soc. (1988), 9(4), 231-5
JK	AH	STN International, File CAPLUS, CAPLUS accession no. 1990:138955, Doc. No. 112:138955, Crooks, Peter A. et al.: "Synthesis of 5-benzoyl-5-phenyl-and-5-(Phenylhydroxymethyl)-5-phenylhydantoins as potential anticonvulsants"; & J. Heterocycl. Chem. (1989), 26(4), 1113-17
JK	AI	Whittaker et al. "Design and Therapeutic Application of Matrix Metalloproteinase Inhibitors." Chem Rev. 99 (1999), pp. 2735-2776.

Examiner Signature /Joseph Kosack/	Date Considered 06/07/2006
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Substitute Disclosure Form (PTO-1449)

4/24/2006

Sheet 1 of 2

Substitute Form PTO-1449 (Modified) Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 06275-442US1	Application No. 10/525,640
	Applicant Henriksson et al.		
	Filing Date February 25, 2005	Group Art Unit 1626	

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							YES	NO
JK	AA	WO 2004/024718	03/25/04	WIPO				
JK	AB	WO 2004/024721	03/25/04	WIPO				

Other Documents (Include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
JK	AC	Aharony et al. "Pharmacological Characterization of a New Class of Nonpeptide Neurokinin A Antagonists that Demonstrate Species Selectivity." J. Pharmacol. Exp. Ther. 274:3 (1995), pp. 1216-1221.
JK	AD	Aimoto et al. "Synthesis of Carriers of Differing Stokes Radius with Activated Acyl Groups for Use as Reagents in Labeling Membrane Proteins." Journal of Biological Chemistry, vol. 256(10), pp. 5134-43, 1981.
JK	AE	Chemical Abstracts, Volume 65, 1966, ABSTRACT No. 13684 h, M. Lora-Tamayo et al.: "Potential anticancer agents. I. Glutamine sulfonate analogs", & Anales Real Soc. Espan. Fis. Quim (Madrid), Ser. B. 62(2), 173-86
JK	AF	Croce, P. et al. "Stereoselective aldol addition of a chiral glycine enolate synthon to heteroaromatic aldehydes." Heterocycles, 52:3 (2000) pp. 1337-1344,
JK	AG	Knabe, J. "Razemate und enantiomere basisch substituierter 5-phenylhydantoine." Pharmazie. 52:12 (1997) pp. 912-919.
JK	AH	Bright et al. "Monoclonal Antibodies as Surrogate Receptors in High Throughput Screen for Compounds that Enhance Insulin Sensitivity." Life Sciences. 61:23 (1997), pp. 2305-2315.
JK	AI	Lora-Tamayo et al. "anticancerous Potenciales." An. Quim. 64:6 (1968), pp. 591-606.
JK	AJ	Michaelides et al., "Recent Advances in Matrix Metalloproteinase Inhibitors Research", <i>Current Pharmaceutical Design</i> 5:787-819 (1999)
JK	AK	Miyake, Toshiaki et al. "Studies on Glycosylation of erythro-Beta-Hydroxy-L-histidine. A Key Step of Bleomycin Total Synthesis." Bull. Chem. Soc. Jpn. 59 (1986), pp. 1387-1395.
JK	AL	Mock et al., "Principles of Hydroxamate Inhibition of Metalloproteases: Carboxypeptidase A", <i>Biochemistry</i> 39:13945-13952 (2000)
JK	AM	Nakajima, Riichiro et al. "The utility of 4-(2-thienyl)pyridines as a derivatization reagent for hplc and ce." Analytical Sciences. 7, Supplement 1991, pp. 177-180.
JK	AN	Nicolet, Ben. "Interpretation of the Dyhydration of Acetylglutamic acid by Means of Glutamylthiohydantoin Derivatives." Journal of the American Chemical Society, 1930, pp. 1192-1195.
JK	AO	Owa, Takashi et al. "Man-Designed Bleomycins: Significance of the binding Sites as Enzyme Models and of the Stereochemistry of the Linker Moiety." Tetrahedron. 48:7 (1992) pp. 1193-1208.
JK	AP	Peng, Sean X. "Separation and identification of methods for metalloproteinase inhibitors." Journal of Chromatography B. 764 (2001), pp. 59-80.
JK	AQ	Saito, Sei-ichi et al. "A new synthesis of deglyco-bleomycine A2 aiming at the total synthesis of bleomycin." Tetrahedron Letters. 23(5) (1982), pp. 529-532.

Examiner Signature /Joseph Kosack/	Date Considered 06/07/2006
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Substitute Disclosure Form (PTO-1449)

4124/2006

Sheet 2 of 2

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 06275-442US1	Application No. 10/525,640
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Henriksson et al.	
		Filing Date February 25, 2005	Group Art Unit 1626

Other Documents (Include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
JK	AR	STN International, file CAPLUS, accession no. 1978:424767, Raulais, Daniel J.P., "Synthesis and characterization of phenylthiohydantoin derivatives of amino-acids protected in their side-chain functions, and their application for monitoring solid-phase peptide synthesis," & Journal of Chemical Research, Synopses (1978), page 11.

Examiner Signature /Joseph Kosack/	Date Considered 06/07/2006
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Substitute Disclosure Form (PTO-1449)

412412006

Sheet 1 of 1

Substitute Form PTO-1449 (Modified) Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 06275-442US1	Application No. 10/525,640
	Applicant Henriksson et al.		
	Filing Date February 25, 2005	Group Art Unit 1626	

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
JK	AA	WO 01/34573	05/17/01	WIPO				
JK	AB	WO 02/006232	01/24/02	WIPO				
JK	AC	WO 02/014354	02/21/02	WIPO				
JK	AD	WO 02/014262	02/21/02	WIPO				
JK	AE	WO 02/020515	03/14/02	WIPO				
JK	AF	EP 1191024	03/27/02	Europe				
JK	AG	WO 02074748	09/26/02	WIPO				
JK	AH	WO 02074750	09/26/02	WIPO				
JK	AI	WO 02/074749	09/26/02	WIPO				
JK	AJ	WO 02/074751	09/26/02	WIPO				
JK	AK	WO 02/074752	09/26/02	WIPO				
JK	AL	WO 02/074767	09/26/02	WIPO				
JK	AM	WO 02/96426	12/05/02	WIPO				
JK	AN	EP 1117616	04/23/03	Europe				
JK	AO	WO 03/040098	05/15/03	WIPO				
JK	AP	WO 2004/020415	03/11/04	WIPO				
JK	AQ	EP 02 74 1724	03/17/04	Europe				
JK	AR	WO 2004/024060	03/25/04	WIPO				
JK	AS	WO 2004/024698	03/25/04	WIPO				

Examiner Signature /Joseph Kosack/	Date Considered 06/07/2006
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Substitute Disclosure Form (PTO-1449)

4/24/2006

Sheet 1 of 3

Substitute Form PTO-1449 (Modified) Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 06275-442US1	Application No. 10/525,640
	Applicant Henriksson et al.		
	Filing Date February 25, 2005	Group Art Unit 1626	

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
JK	AA	2,745,875	05/15/65	Ehrhart et al.			
JK	AB	3,452,040	06/24/69	Langis			
JK	AC	3,529,019	09/15/70	Suh et al.			
JK	AD	3,849,574	11/19/74	Suh et al.			
JK	AE	4,241,073	12/23/80	Jamieson et al.			
JK	AF	4,315,031	02/09/82	Vincent et al.			
JK	AG	5,068,187	11/26/91	Takeichi et al.			
JK	AH	5,246,943	09/21/93	Blankley et al.			
JK	AI	5,308,853	05/03/94	Hodges et al.			
JK	AJ	5,521,187	05/28/96	Freyne et al.			
JK	AK	5,804,593	09/08/98	Warpehoski et al.			
JK	AL	5,919,790	06/29/99	Ohta et al.			
JK	AM	5,955,435	09/21/99	Baxter et al.			
JK	AN	6,046,214	04/04/00	Kristiansen et al.			
JK	AO	6,048,841	04/11/00	Baxter et al.			
JK	AP	6,268,379	07/31/00	Xue et al.			
JK	AQ	6,114,361	09/05/00	Robinson et al.			
JK	AR	6,159,995	12/12/00	Thorwart et al.			
JK	AS	6,166,041	12/26/00	Cavalla et al.			
JK	AT	6,218,418	04/17/01	Pevarello et al.			
JK	AU	6,277,987	08/21/01	Kukkola et al.			
JK	AV	6,329,418	12/11/01	Cheng et al.			
JK	AW	6,339,101	01/15/02	Ross et al.			
JK	AX	2002/006920	01/17/02	Robinson et al.			
JK	AY	6,340,691	01/22/02	Levin et al.			
JK	AZ	2002/0028835	03/07/02	Hu et al.			
JK	AAA	2002/065219	05/30/02	Naidu et al.			

Examiner Signature /Joseph Kosack/	Date Considered 06/07/2006
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Substitute Disclosure Form (PTO-1449)

412412006

Sheet 2 of 3

Substitute Form PTO-1449 (Modified) Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 06275-442US1	Application No. 10/525,640
	Applicant Henriksson et al.		
	Filing Date February 25, 2005	Group Art Unit 1626	

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
JK	ABB	2002/0091107	07/11/02	Madar et al.			
JK	ACC	6,429,213	08/06/02	Xue et al.			
JK	ADD	2003/0130273	07/10/03	Shepeck et al.			
JK	AEE	2004-0106659	06/03/04	Af Rosenschold			
JK	AFF	2004-0110809	06/10/04	Lepisto et al.			
JK	AGG	2004-0116486	06/17/04	Lepisto et al.			
JK	AHH	2004-0127528	07/01/04	Eriksson et al.			
JK	AII	2004-0138276	07/15/04	Eriksson et al.			
JK	AJJ	2004-0147573	07/29/04	Eriksson et al.			
JK	AKK	2004/0209874	10/21/04	Shepeck et al.			
JK	ALL	2005-0019994	01/27/05	Chang			
JK	AMM	2005-0026990	02/05/05	Eriksson et al.			
JK	ANN	6,890,915	05/10/05	Shepeck et al.			
JK	AOO	6,906,053	06/14/05	Shepeck et al.			
JK	APP	2005/0171096	08/04/05	Shepeck et al.			
JK	AQQ	2005-0256176	11/17/05	Burrows et al.			
JK	ARR	2006-0063818	03/23/06	Burrows et al.			

Foreign Patent Documents or Published Foreign Patent Applications							
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation
JK	ASS	EP 212617	08/19/86	Europe			
JK	ATT	EP 0486280	11/13/91	Europe			
JK	AUU	WO 95/14025	11/16/94	WIPO			
JK	AVV	EP 0640594 A1	03/01/95	Europe			
JK	AWW	EP 0709375	10/20/95	Europe			
JK	AXX	WO 1996/27583	09/12/96	WIPO			
JK	AYY	WO 98/50359	05/06/98	WIPO			

Examiner Signature /Joseph Kosack/	Date Considered 06/07/2006
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Substitute Disclosure Form (PTO-1449)

412412006

Sheet 3 of 3

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 06275-442US1	Application No. 10/525,640
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.88(b))		Applicant Henriksson et al.	
		Filing Date February 25, 2005	Group Art Unit 1626

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
JK	AZZ	WO 99/42443	02/02/99	WIPO				
JK	AAAA	WO 99/06361	02/11/99	WIPO				
JK	ABBB	WO 99/24399	05/20/99	WIPO				
JK	ACCC	WO 00/09103	08/12/99	WIPO				
JK	ADDD	WO 00/35886	12/17/99	WIPO				
JK	AEEE	WO 00/12477	03/09/00	WIPO				
JK	AFFF	WO 00/12478	03/09/00	WIPO				
JK	AGGG	WO 00/40577	07/13/00	WIPO				
JK	AHHH	WO 00/75106	12/14/00	WIPO				
JK	AIHH	WO 01/05756	01/25/01	WIPO				
JK	AJJJ	WO 01/12189	02/21/01	WIPO				
JK	AKKK	WO 01/22363	03/29/01	WIPO				

Examiner Signature /Joseph Kosack/	Date Considered 06/07/2006
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Substitute Disclosure Form (PTO-1449)